

DPD 7268-59

23 October 1959

PROGRAM APPROVAL

1. Purpose: To provide a capability for installing recording cameras on the scope of the APS -42 (C-54 or C-118) or APN 59 (C-130) navigational radar to substantiate air crew claims or evaluate aircrew performance of airdrops on specific points in remote areas.

2. Description of Work or Services Required:

a. Procure two each O-15 or equivalent cameras with one extra film magazine for each camera plus exposure and frequency controls.

b. Fabricate necessary adapter mounting kits for specifications to be provided by the Developments Branch to Hycon Manufacturing Company, Pasadena, California.

3. Expected Additional or Related Work or Services:

a. Installation and test of equipment on Project C-54 (#19).

Similar installation and test on C-130 aircraft as soon as available.

b. Test to include study, by the Technical Section of feasibility of a reflector (metal, aluminum foil, etc.) which could be placed within a target area to provide a positive means of point location within a drop area.

Note: No expenditure of funds anticipated on items a or b above.

4. Total Estimated Cost:

* 2 O-15 cameras at \$651.00	\$1302.00
* Two exposure and frequency controls at \$609.00	1218.00
* Four film magazines at \$223.00	446.00
Sub-total	2966.00
Plus adapters (1 for APS 42 and 1 for APN 59)	850.00
Total cost of program	3816.00

*The cameras, exposure and frequency controls and film magazine are available in supply. Actual cost will be \$850.00.

SECRET

- 2 -

5. Delivery Schedule:

a. Project Materiel to procure off-the-shelf items to coincide with delivery of adapters.

b. Estimate 60 days for design and fabrication of adapter kits.

/s/ S.W. Berli
Authorized DPD-DD/P Requester

APPROVED:

SIGNED

Acting Chief, DPD-DD/P

9 NOV 1959

APPROVED: or RECOMMENDED FOR APPROVAL:
(Approving Officer strike out one)

Deputy Director (Plans)

APPROVED:

ALLEN W. DULLES
Director

1 - [unclear] (sign and return to [unclear])
1 - [unclear]
1 - [unclear]
1 - [unclear]
1 - [unclear]
1 - [unclear]
1 - [unclear] 1 - [unclear] 1 - [unclear]

SECRET